| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 1 | 19 | 6088745.pn. or 6157955.pn. or 6169745.pn. or 6226680.pn. or 5918050.pn. or 6223274.pn. or 6023738.pn. or 5659797.pn. or 6070202.pn. or 6247105.pn. or 5978893.pn. or 5784699.pn. or 5634015.pn. or 6263452.pn. or 5978570.pn. or 6073251.pn. or 6381242.pn. or 5796966.pn. or 5291481.pn. | USPAT | 2004/09/27 12:52 |
| 2 | 10 | 5121383.pn. or 6483804.pn. or 6438135.pn. or 6219339.pn. or 5809321.pn. or 5737525.pn. or 5619497.pn. or 5521916.pn. or 5465331.pn. or 20010024456.pn. | USPAT; US-PGPUB | 2004/09/27 12:57 |
| 3 | 90525 | cach$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 12:57 |
| 4 | 265036 | bypass$3 or by-pass$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 12:58 |
| 5 | 3438 | store near (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 12:58 |
| 6 | 893 | load near (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 12:58 |
| 7 | 27284 | (store or write) near (queue or fifo or buffer) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 12:59 |
| 8 | 440 | hit with ((store or write) near (queue or fifo or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 12:59 |
| 9 | 205 | (hit with ((store or write) near (queue or fifo or buffer))) with (read or load) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:00 |
| 10 | 56 | (store near (queue or fifo)) and ((hit with ((store or write) near (queue or fifo or buffer))) with (read or load)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:00 |
| 11 | 23 | (load near (queue or fifo)) and ((store near (queue or fifo)) and ((hit with ((store or write) near (queue or fifo or buffer))) with (read or load))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:02 |
| 12 | 286 | "load queue" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:03 |
| 13 | 12 | "load queue" and ((store near (queue or fifo)) and ((hit with ((store or write) near (queue or fifo or buffer))) with (read or load))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:12 |

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| 14 | 2 | 20010052053.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:12 |
|----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------|
| 15 | 2 | 20010052053.pn. and queue | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:13 |
| 16 | 1 | (stream$3 or multistream$3) and<br>20010052053.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:15 |
| 17 | 1 | (stream$ with queue) and ((stream$3 or<br>multistream$3) and 20010052053.pn.) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:15 |
| 18 | 4264 | ((multiple or plural or multi or many)<br>adj stream$3) or multistream$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:53 |
| 19 | 87613 | (load or read or fetch) adj (operation or<br>instruction or command) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:17 |
| 20 | 82698 | (store or write) adj (operation or<br>instruction or command) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:23 |
| 21 | 345 | (queue or fifo or buffer) same<br>(((multiple or plural or multi or many)<br>adj stream$3) or multistream$3) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:32 |
| 22 | 1577 | (queue or fifo or buffer) and (((multiple<br>or plural or multi or many) adj stream$3)<br>or multistream$3) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:24 |
| 23 | 200 | ((queue or fifo or buffer) and<br>(((multiple or plural or multi or many)<br>adj stream$3) or multistream$3)) and<br>((load or read or fetch) adj (operation<br>or instruction or command)) and ((store<br>or write) adj (operation or instruction<br>or command)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:24 |
| 24 | 116 | cach$3 and (((queue or fifo or buffer)<br>and (((multiple or plural or multi or<br>many) adj stream$3) or multistream$3))<br>and ((load or read or fetch) adj<br>(operation or instruction or command))<br>and ((store or write) adj (operation or<br>instruction or command))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:24 |
| 25 | 0 | (hit with ((store or write) near (queue<br>or fifo or buffer))) and (cach$3 and<br>(((queue or fifo or buffer) and<br>(((multiple or plural or multi or many)<br>adj stream$3) or multistream$3)) and<br>((load or read or fetch) adj (operation<br>or instruction or command)) and ((store<br>or write) adj (operation or instruction<br>or command)))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/27<br>13:24 |

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|---|---|---|---|---|
| 26 | 5 | (hit with ((store or write) near (queue or fifo or buffer))) and (((multiple or plural or multi or many) adj stream$3) or multistream$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:25 |
| 27 | 5154 | instruction adj stream | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:27 |
| 29 | 5154 | instruction adj "streams" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:26 |
| 28 | 85 | (instruction adj stream) and (hit with ((store or write) near (queue or fifo or buffer))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:30 |
| 30 | 252 | (((multiple or plural or multi or many) adj stream$3) or multistream$3) with (instruction or command or operation or operand) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:31 |
| 31 | 18597 | (queue or fifo or buffer) with stream | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:32 |
| 32 | 140 | ((queue or fifo or buffer) with stream) and (((multiple or plural or multi or many) adj stream$3) or multistream$3) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:33 |
| 33 | 60 | (((queue or fifo or buffer) with stream) and (((multiple or plural or multi or many) adj stream$3) or multistream$3) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and ((store or write) near (queue or fifo or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:34 |
| 34 | 430 | (((multiple or plural or multi or many) adj stream$3) or multistream$3) with (processor or microprocessor or cpu or processing or microcontroller) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:35 |
| 35 | 128 | ((((multiple or plural or multi or many) adj stream$3) or multistream$3) with (processor or microprocessor or cpu or processing or microcontroller)) and ((queue or fifo or buffer) with stream) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:35 |
| 36 | 28 | (((((multiple or plural or multi or many) adj stream$3) or multistream$3) with (processor or microprocessor or cpu or processing or microcontroller)) and ((queue or fifo or buffer) with stream)) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:35 |

| 37 | 10 | ((store or write) near (queue or fifo or buffer)) and ((((((multiple or plural or multi or many) adj stream$3) or multistream$3) with (processor or microprocessor or cpu or processing or microcontroller)) and ((queue or fifo or buffer) with stream)) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:40 |
|----|----|----|----|----|
| 38 | 2429 | instruction adj (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:41 |
| 39 | 15 | (multiple or plural or multi or many) adj (instruction adj (queue or fifo)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:42 |
| 40 | 2 | ((store or write) near (queue or fifo or buffer)) and ((multiple or plural or multi or many) adj (instruction adj (queue or fifo))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:43 |
| 41 | 5 | (((multiple or plural or multi or many) adj stream$3) or multistream$3) and (hit with ((store or write) near (queue or fifo or buffer))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:43 |
| 42 | 290 | (((multiple or plural or multi or many) adj stream$3) or multistream$3) and ((store or write) near (queue or fifo or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:43 |
| 43 | 6041 | (write or store) with (load or read or fetch) with (match$3 or hit) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:44 |
| 44 | 23 | ((write or store) with (load or read or fetch) with (match$3 or hit)) and ((((multiple or plural or multi or many) adj stream$3) or multistream$3) and ((store or write) near (queue or fifo or buffer))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:45 |
| 45 | 1375 | ((multiple or plural or multi or many) adj pipelin$3) or multipiplin$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:54 |
| 46 | 1386 | ((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:54 |
| 47 | 35289 | ((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:57 |
| 48 | 1663 | ((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:08 |

| 49 | 69 | ((((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:59 |
| 50 | 1360 | pipeline near5 (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:59 |
| 51 | 1685 | thread near5 (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 13:59 |
| 52 | 3867 | flow near5 (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:01 |
| 53 | 35 | ((((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer)))) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:08 |
| 55 | 0 | (("each" or "every" or seperate) near ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo)))) and ((((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:03 |
| 54 | 38 | ("each" or "every" or seperate) near ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:03 |

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|---|---|---|---|---|
| 56 | 34 | ((((((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and (queue or fifo or buffer) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command))) and (hit with ((store or write) near (queue or fifo or buffer)))) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo)))) and cach$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:05 |
| 57 | 378 | ((((multiple or plural or multi or many) adj pipelin$3 or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:09 |
| 58 | 35 | (hit with ((store or write) near (queue or fifo or buffer))) and (((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) and ((pipeline near5 (queue or fifo)) or (thread near5 (queue or fifo)) or (flow near5 (queue or fifo))) and ((load or read or fetch) adj (operation or instruction or command)) and ((store or write) adj (operation or instruction or command)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:11 |
| 60 | 351257 | dms | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:11 |
| 59 | 13 | dynamic adj (((multiple or plural or multi or many) adj stream$3) or multistream$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:15 |
| 61 | 5 | (hit with ((store or write) near (queue or fifo or buffer))) and (((multiple or plural or multi or many) adj stream$3) or multistream$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:16 |
| 62 | 83 | (hit with ((store or write) near (queue or fifo or buffer))) with load | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:16 |
| 63 | 205 | (hit with ((store or write) near (queue or fifo or buffer))) with (load or read) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:16 |

| 64 | 37 | ((hit with ((store or write) near (queue or fifo or buffer))) with (load or read)) and ((((multiple or plural or multi or many) adj pipelin$3) or multipipelin$3) or (((multiple or plural or multi or many) adj (thread$3 or flow or process)) or multithread$3 or multiflow$3 or multiprocess)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:31 |
|----|-----|------|------|------|
| 66 | 36 | xcaliber | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:32 |
| 67 | 9 | (stream adj processing adj unit) and xcaliber | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:32 |
| 65 | 195 | stream adj processing adj unit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:35 |
| 68 | 37 | (stream adj processing adj unit) and (queue or fifo) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/27 14:35 |